

NAME**Ircd.Plugin** - ircd plugin API**SYNOPSIS***Ircd.Plugin.config**Ircd.Plugin.paths**Ircd.Plugin.templates***Ircd.Plugin.info(*name*);****Ircd.Plugin.list();****Ircd.Plugin.load(*name*);****Ircd.Plugin.reload(*name*);****Ircd.Plugin.unload(*name*);****DESCRIPTION**

This module let you manage plugins.

CONSTANTS

The following constants properties are defined and contain each key-value pairs from the user ircd.conf(5) file.

config (Object)

Contains the plugin options.

paths (Object)

Contains the plugin paths.

templates (Object)

Contains the plugin templates.

METHODS

The **Ircd.Plugin.info()** method returns the information about a plugin as an object.

The returned object if the plugin was found has the following properties:

name (string) The plugin identifier.

<i>author</i> (string)	The author.
<i>license</i> (string)	The license.
<i>summary</i> (string)	A short description.
<i>version</i> (string)	The version.

The **Ircd.Plugin.list()** method returns an array of string containing all plugin names.

The **Ircd.Plugin.load()** method loads a plugin by its *name*. This function will search through the standard directories.

The **Ircd.Plugin.reload()** method reloads a plugin by its *name*.

The **Ircd.Plugin.unload()** method unloads a plugin by its *name* and removes it.

EXCEPTIONS

[ReferenceError] If the plugin was not found.

[Error] On other errors.

SEE ALSO

ircd-api(3)

AUTHORS

The **ircd** daemon was written by David Demelier <*markand@malikania.fr*>.